

MARFC Historic Floods

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	9/23/1882	-9999.00	10,500	Missing	C1 C9 G1	Unnamed (1882)	11.50	13.50	14.50
Pompton Lakes	Ramapo River	2/6/1896	-9999.00	8,730	Missing	C1 C9 G1	none	11.50	13.50	14.50
Pompton Lakes	Ramapo River	3/2/1902	-9999.00	7,050	Missing	C1 G1	none	11.50	13.50	14.50
Mahwah	Ramapo River	10/9/1903	11.00	12,400	Moderate	C1 F4 G1	none	8.00	9.00	12.00
Boonton below Reservoir	Rockaway River	10/10/1903	7.80	7,560	Moderate	C1 C5 F1 F2 G1	none	5.00	7.00	8.00
Little Falls	Passaic River	10/10/1903	17.50	31,700	Major	C1 C4 C7 F2 F4	none	7.00	8.00	9.00
Macopin Intake Dam	Pequannock River	10/10/1903	17.40	6,100	Missing	C1 F2 G1	none	5.50	6.50	7.50
Pine Brook	Passaic River	10/10/1903	23.20	-9,999	Major	C1	none	19.00	20.00	21.00
Pompton Plains	Pompton River	10/10/1903	-9999.00	28,340	Missing	C1 F1 F2 F3 F4	none	16.00	18.00	19.00
Chatham	Passaic River	10/11/1903	7.23	2,310	Moderate	C1 F1 G1	none	6.00	8.00	10.00
Chatham	Passaic River	1/9/1905	8.33	3,000	Major	C1 F1 G1	none	6.00	8.00	10.00
Chatham	Passaic River	3/18/1907	8.03	2,860	Major	C1 F1 G1	none	6.00	8.00	10.00
Mahwah	Ramapo River	1/22/1910	8.40	5,200	Minor	C1 G1	none	8.00	9.00	12.00
Chatham	Passaic River	3/4/1910	7.03	2,260	Minor	C1 F1 G1	none	6.00	8.00	10.00
Wanaque	Wanaque River	10/1/1920	7.50	1,650	Moderate	C1 G1	none	6.00	8.00	9.00
Pompton Lakes	Ramapo River	3/7/1922	12.37	5,900	Minor	C1 C7 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	3/8/1922	7.65	1,690	Moderate	C1 G1	none	6.00	8.00	9.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Lodi	Saddle River	4/7/1924	5.44	1,280	Minor	C1 G1	none	6.00	7.00	8.00
Millington	Passaic River	4/7/1924	8.00	1,100	Minor	C1 G1	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	4/7/1924	12.58	6,800	Minor	C1 C7 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	4/7/1924	8.01	5,050	Major	C1 G1	none	6.00	8.00	9.00
Wanaque	Wanaque River	2/12/1925	5.57	2,040	Minor	C1 C6 G1	none	6.00	8.00	9.00
Lodi	Saddle River	9/2/1927	6.82	1,630	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	9/2/1927	8.23	5,140	Minor	C1 G1	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	9/2/1927	12.68	7,220	Minor	C1 C7 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	9/2/1927	6.90	3,390	Moderate	C1 F2 G1	none	6.00	8.00	9.00
Lodi	Saddle River	2/8/1929	5.00	903	Minor	C1 G1	none	6.00	7.00	8.00
Boonton below Reservoir	Rockaway River	11/20/1932	5.46	2,150	Minor	C1 F2	none	5.00	7.00	8.00
Lodi	Saddle River	11/20/1932	5.30	1,320	Minor	C1 G1	none	6.00	7.00	8.00
Wanaque	Wanaque River	4/18/1933	5.85	1,830	Minor	C6 F2	none	6.00	8.00	9.00
Lodi	Saddle River	8/24/1933	5.16	1,240	Minor	C1 G1	Chesapeake - Potomac	6.00	7.00	8.00
Mahwah	Ramapo River	8/24/1933	8.40	5,650	Minor	C1 G1	Chesapeake - Potomac	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/24/1933	12.33	5,680	Minor	C1 C7 G1	Chesapeake - Potomac	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	3/12/1936	8.03	3,750	Major	C1 F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/12/1936	6.27	1,720	Minor	C1 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Mahwah	Ramapo River	3/12/1936	9.00	7,780	Moderate	C1 G1	none	8.00	9.00	12.00
Millington	Passaic River	3/12/1936	9.18	1,800	Moderate	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	3/12/1936	13.56	12,300	Missing	C1 C7 G1	none	11.50	13.50	14.50
Pine Brook	Passaic River	3/13/1936	20.80	-9,999	Moderate	C1	none	19.00	20.00	21.00
Wanaque	Wanaque River	3/19/1936	6.07	1,940	Moderate	F2	none	6.00	8.00	9.00
Lodi	Saddle River	4/7/1936	5.16	1,300	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	2/22/1937	8.05	2,500	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	11/14/1937	5.13	1,900	Minor	C1	none	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	1/25/1938	5.15	1,900	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	1/25/1938	8.15	2,620	Minor	none	none	8.00	9.00	12.00
Wanaque	Wanaque River	1/25/1938	6.17	2,020	Moderate	F2	none	6.00	8.00	9.00
Lodi	Saddle River	1/26/1938	5.19	1,340	Minor	C1 G1	none	6.00	7.00	8.00
Chatham	Passaic River	7/23/1938	6.51	1,840	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	7/24/1938	5.43	2,120	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	9/21/1938	6.86	1,910	Minor	none	Long Island Express	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	9/22/1938	5.55	2,260	Minor	C1	Long Island Express	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	9/22/1938	6.06	1,860	Minor	F2	Long Island Express	5.00	7.00	8.00
Lodi	Saddle River	9/22/1938	6.21	1,680	Minor	C1 G1	Long Island Express	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Mahwah	Ramapo River	9/22/1938	10.40	6,720	Moderate	none	Long Island Express	8.00	9.00	12.00
Millington	Passaic River	9/22/1938	8.11	1,040	Minor	none	Long Island Express	8.00	9.00	9.80
Pompton Lakes	Ramapo River	9/22/1938	13.13	6,620	Missing	C1 C7 G1	Long Island Express	11.50	13.50	14.50
Pine Brook	Passaic River	9/24/1938	19.40	-9,999	Minor	C1	Long Island Express	19.00	20.00	21.00
Mahwah	Ramapo River	12/6/1938	8.06	2,480	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	3/15/1940	5.76	2,390	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	8/9/1942	6.31	1,470	Minor	none	none	6.00	8.00	10.00
Millington	Passaic River	8/14/1942	8.57	1,360	Minor	none	none	8.00	9.00	9.80
Chatham	Passaic River	8/16/1942	7.32	2,020	Moderate	none	none	6.00	8.00	10.00
Boonton below Reservoir	Rockaway River	12/31/1942	5.11	1,270	Minor	F2	none	5.00	7.00	8.00
Chatham	Passaic River	12/31/1942	6.21	1,420	Minor	none	none	6.00	8.00	10.00
Chatham	Passaic River	2/27/1945	6.67	-9,999	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	7/19/1945	8.67	3,350	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	7/20/1945	12.14	3,890	Minor	C1 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	7/23/1945	5.06	1,270	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	7/23/1945	10.00	3,500	Major	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	7/23/1945	9.25	4,330	Moderate	none	none	8.00	9.00	12.00
Pine Brook	Passaic River	7/23/1945	22.30	-9,999	Major	C1	none	19.00	20.00	21.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	7/23/1945	13.45	8,560	Missing	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	7/23/1945	16.29	9,690	Minor	C1 F2 G1	none	16.00	18.00	19.00
Wanaque	Wanaque River	7/23/1945	6.37	1,690	Moderate	F2	none	6.00	8.00	9.00
Chatham	Passaic River	2/24/1947	6.65	-9,999	Minor	none	none	6.00	8.00	10.00
Chatham	Passaic River	11/8/1947	6.05	1,220	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	11/9/1947	5.01	1,790	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	11/12/1947	6.35	1,410	Minor	none	none	6.00	8.00	10.00
Chatham	Passaic River	2/20/1948	6.30	1,100	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	12/31/1948	6.30	3,590	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	12/31/1948	6.76	2,680	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	12/31/1948	9.18	4,200	Moderate	none	none	8.00	9.00	12.00
Millington	Passaic River	12/31/1948	8.71	1,520	Minor	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	12/31/1948	12.65	5,520	Minor	C1 C7 G1	none	11.50	13.50	14.50
Chatham	Passaic River	1/1/1949	6.78	1,710	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	11/26/1950	5.07	1,990	Minor	C1	none	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	12/8/1950	5.06	1,980	Minor	C1	none	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	3/31/1951	5.59	2,460	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/31/1951	6.07	1,910	Minor	F2	none	5.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Lodi	Saddle River	3/31/1951	7.27	2,530	Moderate	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	3/31/1951	10.67	6,940	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/31/1951	13.55	8,520	Missing	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/31/1951	18.75	13,100	Moderate	C1 F2 G1	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/31/1951	9.12	8,470	Major	F2	none	6.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	12/21/1951	5.07	1,990	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	12/21/1951	8.14	2,610	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	3/12/1952	5.83	2,540	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	3/12/1952	9.18	4,150	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/12/1952	12.50	4,680	Minor	C1 G1	none	11.50	13.50	14.50
Mahwah	Ramapo River	4/5/1952	8.09	2,550	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/6/1952	12.00	3,190	Minor	C1 G1	none	11.50	13.50	14.50
Chatham	Passaic River	6/1/1952	6.17	1,290	Minor	none	none	6.00	8.00	10.00
Wanaque	Wanaque River	6/1/1952	7.62	3,940	Moderate	F2	none	6.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	6/2/1952	6.62	4,360	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	6/2/1952	7.18	3,100	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	6/2/1952	5.59	1,740	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	6/2/1952	9.05	3,940	Moderate	none	none	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	6/2/1952	12.53	4,780	Minor	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	6/2/1952	16.37	9,790	Minor	C1 F2 G1	none	16.00	18.00	19.00
Boonton above Reservoir (Old Site)	Rockaway River	11/22/1952	5.28	2,050	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	11/23/1952	8.00	2,440	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	1/25/1953	5.10	1,890	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	1/25/1953	5.56	1,590	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	1/25/1953	8.07	2,520	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	1/25/1953	12.00	3,190	Minor	C1 C7 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	1/25/1953	6.00	1,770	Moderate	F2	none	6.00	8.00	9.00
Lodi	Saddle River	3/14/1953	5.80	1,860	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	8/13/1955	9.53	4,740	Moderate	none	Connie (1955)	8.00	9.00	12.00
Chatham	Passaic River	8/14/1955	6.30	1,380	Minor	none	Connie (1955)	6.00	8.00	10.00
Pompton Lakes	Ramapo River	8/14/1955	12.41	4,480	Minor	C1 G1	Connie (1955)	11.50	13.50	14.50
Boonton above Reservoir (Old Site)	Rockaway River	8/19/1955	5.43	2,190	Minor	C1	Diane (1955)	5.00	6.00	7.00
Chatham	Passaic River	8/19/1955	6.31	1,390	Minor	none	Diane (1955)	6.00	8.00	10.00
Lodi	Saddle River	8/19/1955	6.47	2,200	Minor	C1 G1	Diane (1955)	6.00	7.00	8.00
Mahwah	Ramapo River	8/19/1955	11.35	8,580	Moderate	none	Diane (1955)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/19/1955	13.58	8,570	Missing	C1 C7 G1	Diane (1955)	11.50	13.50	14.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton below Reservoir	Rockaway River	8/21/1955	6.03	1,870	Minor	F2	Diane (1955)	5.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	10/16/1955	5.15	1,940	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	10/16/1955	5.94	1,810	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	10/16/1955	5.23	1,530	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	10/16/1955	12.53	10,900	Major	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	10/16/1955	14.40	12,000	Missing	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	10/16/1955	17.06	15,800	Minor	C1 F2 G1	none	16.00	18.00	19.00
Wanaque	Wanaque River	10/17/1955	5.96	1,740	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	10/18/1955	9.45	11,600	Major	F2	none	7.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	12/21/1957	5.31	2,080	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	12/21/1957	9.33	3,800	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	12/21/1957	12.50	4,750	Minor	C1 C7 G1	none	11.50	13.50	14.50
Lodi	Saddle River	2/28/1958	5.63	1,760	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	2/28/1958	8.39	2,510	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	2/28/1958	12.09	3,550	Minor	C1 G1	none	11.50	13.50	14.50
Mahwah	Ramapo River	4/7/1958	8.14	2,240	Minor	none	none	8.00	9.00	12.00
Wanaque	Wanaque River	4/7/1958	5.62	1,480	Minor	C6 F2	none	6.00	8.00	9.00
Mahwah	Ramapo River	4/5/1960	8.07	2,170	Minor	none	none	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Wanaque	Wanaque River	4/5/1960	5.67	1,520	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	4/7/1960	7.15	7,140	Minor	F2	none	7.00	8.00	9.00
Mahwah	Ramapo River	8/20/1960	9.10	3,450	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/20/1960	12.09	3,550	Minor	C1 C7 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	9/13/1960	5.82	1,730	Minor	F2	Donna (1960)	5.00	7.00	8.00
Mahwah	Ramapo River	9/13/1960	8.48	2,620	Minor	none	Donna (1960)	8.00	9.00	12.00
Chatham	Passaic River	2/22/1961	6.59	-9,999	Minor	none	none	6.00	8.00	10.00
Boonton below Reservoir	Rockaway River	2/26/1961	5.44	1,500	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	2/26/1961	8.87	3,120	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	2/26/1961	12.23	3,950	Minor	C1 C7 G1	none	11.50	13.50	14.50
Chatham	Passaic River	2/27/1961	6.17	1,290	Minor	none	none	6.00	8.00	10.00
Little Falls	Passaic River	2/27/1961	7.40	7,610	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	3/12/1962	6.41	1,450	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	3/13/1962	5.07	1,860	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/13/1962	5.49	1,530	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/13/1962	5.46	1,670	Minor	C1 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	3/13/1962	8.25	2,360	Minor	none	none	8.00	9.00	12.00
Lodi	Saddle River	2/8/1965	5.16	1,490	Minor	C1 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Lodi	Saddle River	9/22/1966	5.33	1,600	Minor	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	3/7/1967	6.22	1,320	Minor	none	none	6.00	8.00	10.00
Pine Brook	Passaic River	5/8/1967	19.69	2,800	Minor	C1	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	5/29/1968	6.22	3,400	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	5/29/1968	8.20	4,260	Major	F2	none	5.00	7.00	8.00
Chatham	Passaic River	5/29/1968	7.90	2,560	Moderate	none	none	6.00	8.00	10.00
Lodi	Saddle River	5/29/1968	9.53	3,330	Major	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	5/29/1968	15.70	2,510	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	5/29/1968	11.87	8,770	Moderate	none	none	8.00	9.00	12.00
Millington	Passaic River	5/29/1968	8.04	1,070	Minor	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	5/29/1968	13.82	9,530	Missing	C1 C7 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	5/29/1968	8.42	5,920	Major	F2	none	6.00	8.00	9.00
Pompton Plains	Pompton River	5/30/1968	22.18	12,300	Major	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	5/31/1968	10.73	13,500	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	5/31/1968	21.13	4,140	Moderate	C1	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	3/25/1969	5.37	1,450	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/25/1969	5.23	1,540	Minor	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	3/25/1969	9.00	3,000	Moderate	none	none	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pine Brook	Passaic River	3/26/1969	19.98	3,080	Minor	C1	none	19.00	20.00	21.00
Chatham	Passaic River	7/28/1969	6.68	1,640	Minor	none	none	6.00	8.00	10.00
Macopin Intake Dam	Pequannock River	8/6/1969	15.00	1,370	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	12/11/1969	8.10	2,100	Minor	none	none	8.00	9.00	12.00
Mahwah	Ramapo River	2/3/1970	8.50	2,500	Minor	none	none	8.00	9.00	12.00
Mahwah	Ramapo River	2/11/1970	8.89	2,890	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	2/11/1970	12.05	3,440	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	2/11/1970	16.57	5,770	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	2/12/1970	7.62	7,240	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	4/2/1970	6.37	1,470	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	4/2/1970	9.25	3,380	Moderate	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	4/3/1970	6.06	2,870	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/3/1970	7.16	3,080	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	4/3/1970	6.32	2,130	Minor	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/3/1970	15.20	1,670	Minor	C1 F2 G1	none	5.50	6.50	7.50
Pompton Lakes	Ramapo River	4/3/1970	12.43	4,540	Minor	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/3/1970	19.28	8,520	Major	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	4/3/1970	6.96	2,830	Moderate	F2	none	6.00	8.00	9.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pine Brook	Passaic River	4/4/1970	20.07	3,100	Moderate	C1	none	19.00	20.00	21.00
Little Falls	Passaic River	4/5/1970	8.66	9,110	Moderate	F2	none	7.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	8/28/1971	6.28	3,550	Moderate	C1	Doria (1971)	5.00	6.00	7.00
Chatham	Passaic River	8/28/1971	8.16	2,540	Moderate	none	Doria (1971)	6.00	8.00	10.00
Lodi	Saddle River	8/28/1971	10.16	-9,999	Major	C1 F5 G1	Doria (1971)	6.00	7.00	8.00
Mahwah	Ramapo River	8/28/1971	10.76	6,700	Moderate	none	Doria (1971)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/28/1971	12.99	6,420	Minor	C1 C7 G1	Doria (1971)	11.50	13.50	14.50
Pompton Plains	Pompton River	8/28/1971	19.26	8,610	Major	F2	Doria (1971)	16.00	18.00	19.00
Boonton below Reservoir	Rockaway River	8/29/1971	6.78	2,700	Minor	F2	Doria (1971)	5.00	7.00	8.00
Little Falls	Passaic River	8/29/1971	8.05	8,010	Moderate	F2	Doria (1971)	7.00	8.00	9.00
Millington	Passaic River	8/29/1971	9.73	2,170	Moderate	none	Doria (1971)	8.00	9.00	9.80
Lodi	Saddle River	9/12/1971	10.98	3,770	Major	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	9/12/1971	9.62	4,800	Moderate	none	none	8.00	9.00	12.00
Pine Brook	Passaic River	9/12/1971	21.84	4,800	Major	C1	none	19.00	20.00	21.00
Pompton Lakes	Ramapo River	9/12/1971	12.44	4,570	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	9/12/1971	16.78	5,980	Minor	F2	none	16.00	18.00	19.00
Chatham	Passaic River	9/14/1971	6.72	1,610	Minor	none	none	6.00	8.00	10.00
Millington	Passaic River	9/14/1971	8.39	1,200	Minor	none	none	8.00	9.00	9.80

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Little Falls	Passaic River	9/15/1971	8.03	7,970	Moderate	F2	none	7.00	8.00	9.00
Chatham	Passaic River	9/18/1971	6.79	1,650	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	3/3/1972	8.02	2,100	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	6/1/1972	5.40	2,200	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	6/1/1972	7.36	3,290	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	6/19/1972	6.57	2,240	Minor	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	6/22/1972	6.57	1,520	Minor	none	Agnes (1972)	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	6/23/1972	5.29	2,090	Minor	C1	Agnes (1972)	5.00	6.00	7.00
Macopin Intake Dam	Pequannock River	6/23/1972	15.33	1,800	Minor	C1 F2 G1	Agnes (1972)	5.50	6.50	7.50
Mahwah	Ramapo River	6/23/1972	8.55	2,630	Minor	none	Agnes (1972)	8.00	9.00	12.00
Millington	Passaic River	6/23/1972	8.02	1,070	Minor	none	Agnes (1972)	8.00	9.00	9.80
Pompton Plains	Pompton River	6/23/1972	18.04	7,240	Moderate	F2	Agnes (1972)	16.00	18.00	19.00
Wanaque	Wanaque River	6/23/1972	6.32	2,070	Moderate	F2	Agnes (1972)	6.00	8.00	9.00
Little Falls	Passaic River	6/25/1972	9.45	10,300	Major	F2	Agnes (1972)	7.00	8.00	9.00
Pine Brook	Passaic River	6/26/1972	20.50	3,500	Moderate	C1	Agnes (1972)	19.00	20.00	21.00
Chatham	Passaic River	11/8/1972	7.22	1,910	Moderate	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	11/8/1972	8.81	2,890	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	11/9/1972	6.21	3,380	Moderate	C1	none	5.00	6.00	7.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Lodi	Saddle River	11/9/1972	7.08	2,450	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Millington	Passaic River	11/9/1972	8.14	1,090	Minor	none	none	8.00	9.00	9.80
Chatham	Passaic River	2/2/1973	6.82	1,670	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	2/3/1973	6.50	4,100	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	2/3/1973	7.22	3,150	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	2/3/1973	9.17	3,210	Major	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	2/3/1973	15.30	1,750	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	2/3/1973	9.77	4,340	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	2/3/1973	12.75	5,580	Minor	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	2/3/1973	20.37	11,500	Major	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	2/3/1973	7.33	3,410	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	2/5/1973	9.45	10,600	Major	F2	none	7.00	8.00	9.00
Little Falls	Passaic River	4/6/1973	7.25	6,620	Minor	F2	none	7.00	8.00	9.00
Mahwah	Ramapo River	6/30/1973	8.10	2,180	Minor	none	none	8.00	9.00	12.00
Pompton Plains	Pompton River	6/30/1973	16.38	6,020	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	7/1/1973	7.42	6,890	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	8/2/1973	9.36	3,380	Major	none	none	6.00	8.00	10.00
Chatham	Passaic River	10/29/1973	6.25	1,330	Minor	none	none	6.00	8.00	10.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	12/21/1973	6.59	4,300	Moderate	C1	none	5.00	6.00	7.00
Chatham	Passaic River	12/21/1973	6.36	1,400	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	12/21/1973	8.35	2,940	Major	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	12/21/1973	10.50	6,050	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	12/21/1973	13.17	7,040	Missing	C1 C7 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	12/22/1973	7.26	3,190	Moderate	F2	none	5.00	7.00	8.00
Pompton Plains	Pompton River	12/22/1973	19.27	9,730	Major	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	12/23/1973	8.55	8,910	Moderate	F2	none	7.00	8.00	9.00
Mahwah	Ramapo River	3/20/1975	8.44	2,500	Minor	none	none	8.00	9.00	12.00
Pompton Plains	Pompton River	3/21/1975	16.48	6,150	Minor	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/21/1975	5.23	1,270	Minor	C6 F2	none	6.00	8.00	9.00
Lodi	Saddle River	5/15/1975	7.77	2,640	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	7/14/1975	7.40	2,020	Moderate	none	none	6.00	8.00	10.00
Lodi	Saddle River	7/14/1975	7.97	2,720	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	7/14/1975	8.03	2,100	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	7/25/1975	5.43	2,230	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	9/25/1975	5.63	1,620	Minor	F2	Eloise (1975)	5.00	7.00	8.00
Chatham	Passaic River	9/27/1975	8.14	2,520	Moderate	none	Eloise (1975)	6.00	8.00	10.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Little Falls	Passaic River	9/27/1975	8.95	9,640	Moderate	F5	Eloise (1975)	7.00	8.00	9.00
Lodi	Saddle River	9/27/1975	7.05	2,350	Moderate	C1 F5 G1	Eloise (1975)	6.00	7.00	8.00
Mahwah	Ramapo River	9/27/1975	8.85	2,940	Minor	none	Eloise (1975)	8.00	9.00	12.00
Millington	Passaic River	9/27/1975	8.81	1,580	Minor	none	Eloise (1975)	8.00	9.00	9.80
Pine Brook	Passaic River	9/27/1975	19.74	2,920	Minor	C1	Eloise (1975)	19.00	20.00	21.00
Pompton Lakes	Ramapo River	9/27/1975	12.03	3,380	Minor	C1 C7 G1	Eloise (1975)	11.50	13.50	14.50
Chatham	Passaic River	10/19/1975	6.10	1,240	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	1/28/1976	5.08	1,900	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	1/28/1976	8.65	2,740	Minor	none	none	8.00	9.00	12.00
Pompton Plains	Pompton River	1/28/1976	16.94	6,670	Minor	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	1/28/1976	5.60	1,520	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	1/30/1976	7.11	6,390	Minor	F2	none	7.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	7/1/1976	5.75	2,550	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	7/1/1976	6.20	1,990	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	7/1/1976	7.32	2,440	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Lodi	Saddle River	2/25/1977	8.96	3,130	Major	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	2/25/1977	8.90	3,030	Minor	none	none	8.00	9.00	12.00
Chatham	Passaic River	3/22/1977	6.35	1,390	Minor	none	none	6.00	8.00	10.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	3/23/1977	6.45	3,970	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/23/1977	7.13	3,050	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/23/1977	7.08	2,380	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	3/23/1977	9.65	4,100	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/23/1977	12.63	5,290	Minor	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/23/1977	17.75	9,000	Minor	C7 F1 F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/23/1977	6.30	2,090	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/25/1977	8.22	8,440	Moderate	F2	none	7.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	11/8/1977	5.02	1,810	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	11/8/1977	6.58	1,520	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	11/8/1977	12.44	11,800	Major	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	11/8/1977	14.04	10,300	Missing	C1 C7 G1	none	11.50	13.50	14.50
Lodi	Saddle River	11/9/1977	12.36	4,500	Major	C1 F5 G1	none	6.00	7.00	8.00
Pompton Plains	Pompton River	11/9/1977	19.71	11,600	Major	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	11/10/1977	8.63	9,180	Moderate	F2	none	7.00	8.00	9.00
Mahwah	Ramapo River	1/9/1978	8.52	2,570	Minor	none	none	8.00	9.00	12.00
Chatham	Passaic River	1/10/1978	6.57	1,520	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	1/26/1978	6.39	1,980	Minor	C1 F5 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Mahwah	Ramapo River	1/26/1978	8.17	2,210	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	3/27/1978	5.75	2,590	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/27/1978	6.25	2,020	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/27/1978	15.27	1,700	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	3/27/1978	8.89	3,030	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/27/1978	12.18	3,810	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/27/1978	17.48	8,580	Minor	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/27/1978	6.98	2,800	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/29/1978	9.18	10,100	Major	F2	none	7.00	8.00	9.00
Mahwah	Ramapo River	5/15/1978	9.11	3,350	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/15/1978	12.20	3,870	Minor	C1 G1	none	11.50	13.50	14.50
Chatham	Passaic River	8/12/1978	6.61	1,540	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	1/8/1979	5.06	1,850	Minor	C1	none	5.00	6.00	7.00
Lodi	Saddle River	1/21/1979	8.35	2,890	Major	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	1/21/1979	8.34	2,380	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	1/25/1979	7.06	5,430	Major	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	1/25/1979	8.30	4,380	Major	F2	none	5.00	7.00	8.00
Lodi	Saddle River	1/25/1979	7.83	2,680	Moderate	C1 F5 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Mahwah	Ramapo River	1/25/1979	9.90	4,750	Moderate	none	none	8.00	9.00	12.00
Millington	Passaic River	1/25/1979	8.73	1,530	Minor	none	none	8.00	9.00	9.80
Pine Brook	Passaic River	1/25/1979	21.38	4,300	Major	C1	none	19.00	20.00	21.00
Pompton Lakes	Ramapo River	1/25/1979	12.65	5,130	Minor	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	1/25/1979	18.17	9,520	Moderate	F2	none	16.00	18.00	19.00
Chatham	Passaic River	1/27/1979	6.40	1,420	Minor	none	none	6.00	8.00	10.00
Little Falls	Passaic River	1/27/1979	9.21	10,200	Major	F2	none	7.00	8.00	9.00
Chatham	Passaic River	2/26/1979	6.88	1,710	Minor	none	none	6.00	8.00	10.00
Millington	Passaic River	2/26/1979	8.19	1,080	Minor	none	none	8.00	9.00	9.80
Boonton above Reservoir (Old Site)	Rockaway River	3/7/1979	5.14	1,920	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	3/7/1979	8.66	2,740	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/7/1979	12.04	3,380	Minor	C1 G1	none	11.50	13.50	14.50
Little Falls	Passaic River	3/8/1979	7.48	6,910	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	5/25/1979	6.20	1,300	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	5/25/1979	8.76	2,900	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/25/1979	12.16	3,710	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	5/25/1979	16.95	7,890	Minor	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	5/25/1979	6.07	1,870	Moderate	F2	none	6.00	8.00	9.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Little Falls	Passaic River	5/26/1979	7.71	7,300	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	9/6/1979	6.13	1,260	Minor	none	David (1979)	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	9/7/1979	5.42	2,200	Minor	C1	David (1979)	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	3/22/1980	5.81	2,670	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/22/1980	6.40	2,350	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	3/22/1980	10.70	6,520	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/22/1980	13.13	6,700	Missing	C1 C7 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/22/1980	17.74	9,300	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	3/23/1980	8.48	8,700	Moderate	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/23/1980	19.87	4,130	Minor	none	none	19.00	20.00	21.00
Chatham	Passaic River	3/25/1980	6.32	1,370	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	4/10/1980	5.32	2,100	Minor	C1	none	5.00	6.00	7.00
Lodi	Saddle River	4/10/1980	7.31	2,470	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	4/10/1980	10.43	5,880	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/10/1980	12.96	6,120	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/10/1980	19.56	12,000	Major	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	4/10/1980	7.33	3,450	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	4/11/1980	9.06	9,870	Major	F2	none	7.00	8.00	9.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pine Brook	Passaic River	4/11/1980	19.53	3,700	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	4/29/1980	5.14	1,920	Minor	C1	none	5.00	6.00	7.00
Lodi	Saddle River	4/29/1980	7.06	2,370	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	2/20/1981	9.06	3,270	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	2/21/1981	12.13	3,630	Minor	C1 C7 G1	none	11.50	13.50	14.50
Boonton above Reservoir (Old Site)	Rockaway River	5/12/1981	5.26	2,040	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	5/12/1981	5.79	2,090	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	5/12/1981	5.92	1,900	Minor	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	5/12/1981	8.47	2,520	Minor	none	none	8.00	9.00	12.00
Chatham	Passaic River	1/4/1982	6.10	1,240	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	1/4/1982	6.10	1,980	Minor	C1 F5 G1	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	1/5/1982	5.00	1,780	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	1/5/1982	8.40	2,520	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	1/5/1982	11.73	2,590	Minor	C1 G1 G3	none	11.50	13.50	14.50
Chatham	Passaic River	2/3/1982	6.01	1,190	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	3/19/1983	5.48	2,230	Minor	C1	none	5.00	6.00	7.00
Macopin Intake Dam	Pequannock River	3/19/1983	15.37	1,850	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	3/19/1983	9.76	4,480	Moderate	none	none	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	3/19/1983	12.66	5,160	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/19/1983	18.27	10,100	Moderate	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/19/1983	6.85	2,580	Moderate	F2	none	6.00	8.00	9.00
Chatham	Passaic River	3/21/1983	6.34	1,380	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	3/21/1983	8.21	2,310	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	3/22/1983	5.03	1,800	Minor	C1	none	5.00	6.00	7.00
Little Falls	Passaic River	3/22/1983	9.00	9,740	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/22/1983	19.86	4,730	Minor	none	none	19.00	20.00	21.00
Pompton Plains	Pompton River	3/22/1983	16.28	7,220	Minor	F2	none	16.00	18.00	19.00
Chatham	Passaic River	4/10/1983	6.24	1,320	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	4/10/1983	6.16	2,000	Minor	C1 F5 G1	none	6.00	7.00	8.00
Little Falls	Passaic River	4/12/1983	7.46	6,830	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/12/1983	19.23	3,650	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	4/16/1983	6.11	3,030	Moderate	C1	none	5.00	6.00	7.00
Lodi	Saddle River	4/16/1983	7.50	2,550	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Boonton below Reservoir	Rockaway River	4/17/1983	6.77	2,940	Minor	F2	none	5.00	7.00	8.00
Chatham	Passaic River	4/17/1983	6.14	1,260	Minor	none	none	6.00	8.00	10.00
Mahwah	Ramapo River	4/17/1983	8.30	2,410	Minor	none	none	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	4/17/1983	12.12	3,600	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/17/1983	17.34	8,710	Minor	F2	none	16.00	18.00	19.00
Pine Brook	Passaic River	4/18/1983	20.23	5,530	Moderate	none	none	19.00	20.00	21.00
Little Falls	Passaic River	4/19/1983	8.82	9,380	Moderate	F2	none	7.00	8.00	9.00
Pompton Lakes	Ramapo River	4/25/1983	11.80	2,760	Minor	C1 G1	none	11.50	13.50	14.50
Little Falls	Passaic River	4/27/1983	7.49	6,880	Minor	F2	none	7.00	8.00	9.00
Lodi	Saddle River	12/13/1983	7.65	2,610	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	12/13/1983	10.28	5,540	Moderate	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	12/14/1983	5.52	2,270	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	12/14/1983	6.67	1,580	Minor	none	none	6.00	8.00	10.00
Millington	Passaic River	12/14/1983	8.23	1,140	Minor	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	12/14/1983	13.15	6,770	Missing	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	12/14/1983	17.24	7,740	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	12/15/1983	8.99	9,720	Moderate	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	12/15/1983	20.61	6,450	Moderate	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	4/5/1984	7.23	5,590	Major	C1	none	5.00	6.00	7.00
Lodi	Saddle River	4/5/1984	9.51	3,350	Major	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/5/1984	16.90	4,880	Missing	C1 F2 G1	none	5.50	6.50	7.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Mahwah	Ramapo River	4/5/1984	13.35	12,100	Major	none	none	8.00	9.00	12.00
Millington	Passaic River	4/5/1984	8.87	1,620	Minor	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	4/5/1984	15.21	15,400	Missing	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	4/5/1984	10.82	10,500	Major	F2	none	6.00	8.00	9.00
Boonton below Reservoir	Rockaway River	4/6/1984	8.17	4,260	Major	F2	none	5.00	7.00	8.00
Chatham	Passaic River	4/6/1984	7.26	1,930	Moderate	none	none	6.00	8.00	10.00
Pompton Plains	Pompton River	4/6/1984	24.47	25,400	Major	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	4/7/1984	12.91	18,400	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/7/1984	22.90	8,000	Major	C5	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	5/30/1984	5.59	2,350	Minor	C1	none	5.00	6.00	7.00
Lodi	Saddle River	5/30/1984	8.23	2,840	Major	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	5/30/1984	9.37	3,780	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/30/1984	13.05	6,420	Missing	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	5/30/1984	20.01	11,200	Major	F2	none	16.00	18.00	19.00
Chatham	Passaic River	5/31/1984	6.67	1,580	Minor	none	none	6.00	8.00	10.00
Little Falls	Passaic River	6/1/1984	10.08	12,000	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	6/1/1984	20.88	7,100	Moderate	none	none	19.00	20.00	21.00
Lodi	Saddle River	7/6/1984	6.26	2,040	Minor	C1 F5 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	7/7/1984	5.94	2,770	Minor	C1	none	5.00	6.00	7.00
Chatham	Passaic River	7/7/1984	6.04	1,210	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	7/7/1984	8.59	2,990	Major	C1 F5 G1	none	6.00	7.00	8.00
Pompton Lakes	Ramapo River	7/7/1984	12.10	3,540	Minor	C1 G1	none	11.50	13.50	14.50
Little Falls	Passaic River	7/9/1984	7.58	7,040	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	7/9/1984	19.77	4,570	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	9/27/1985	6.44	2,120	Minor	C1 F5 G1	Gloria (1985)	6.00	7.00	8.00
Lodi	Saddle River	1/26/1986	5.81	1,850	Minor	C1 F5 G1	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	4/17/1986	5.06	1,830	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/17/1986	5.66	1,980	Minor	F2	none	5.00	7.00	8.00
Chatham	Passaic River	4/18/1986	6.63	1,550	Minor	none	none	6.00	8.00	10.00
Millington	Passaic River	4/18/1986	8.04	1,080	Minor	none	none	8.00	9.00	9.80
Little Falls	Passaic River	4/19/1986	7.03	6,150	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/19/1986	19.56	3,740	Minor	none	none	19.00	20.00	21.00
Macopin Intake Dam	Pequannock River	4/27/1986	15.08	1,450	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	8/3/1986	8.27	3,370	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/3/1986	11.80	2,760	Minor	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	12/3/1986	6.91	2,310	Minor	C1 F5 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	4/1/1987	11.71	2,540	Minor	C1 G1	none	11.50	13.50	14.50
Chatham	Passaic River	4/4/1987	6.04	1,210	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	4/4/1987	6.94	2,320	Minor	C1 F5 G1	none	6.00	7.00	8.00
Wanaque	Wanaque River	4/4/1987	7.49	3,040	Moderate	F2	none	6.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	4/5/1987	5.74	2,530	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/5/1987	6.76	2,930	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/5/1987	15.16	1,570	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	4/5/1987	9.96	6,410	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/5/1987	13.07	6,490	Missing	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/5/1987	18.91	12,600	Moderate	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	4/6/1987	9.29	10,300	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/7/1987	19.99	4,290	Minor	none	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	10/15/1987	5.49	1,840	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	10/28/1987	5.39	1,630	Minor	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	7/26/1988	6.07	1,220	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	5/6/1989	5.27	2,020	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	5/6/1989	8.30	3,510	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/6/1989	12.07	3,460	Minor	C1 G1	none	11.50	13.50	14.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Little Falls	Passaic River	5/12/1989	7.23	6,450	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	5/12/1989	19.31	3,440	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	5/17/1989	5.59	2,350	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	5/17/1989	6.61	2,790	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	5/17/1989	7.08	2,380	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	5/17/1989	15.25	1,710	Minor	C1 F2 G1	none	5.50	6.50	7.50
Mahwah	Ramapo River	5/17/1989	9.36	5,230	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/17/1989	12.77	5,510	Missing	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	5/17/1989	18.89	12,500	Moderate	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	5/17/1989	6.69	2,160	Moderate	F2	none	6.00	8.00	9.00
Pine Brook	Passaic River	5/18/1989	20.50	5,100	Moderate	none	none	19.00	20.00	21.00
Little Falls	Passaic River	5/19/1989	9.44	10,700	Major	F2	none	7.00	8.00	9.00
Chatham	Passaic River	9/20/1989	6.26	1,330	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	9/20/1989	7.05	2,360	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	10/21/1989	5.11	2,010	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	10/21/1989	8.67	4,060	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	10/21/1989	12.29	4,070	Minor	C1 G1	none	11.50	13.50	14.50
Chatham	Passaic River	10/22/1989	6.01	1,190	Minor	none	none	6.00	8.00	10.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pine Brook	Passaic River	10/22/1989	19.41	3,560	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	5/17/1990	6.09	3,350	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	5/17/1990	7.40	3,520	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	5/17/1990	7.68	2,620	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Pine Brook	Passaic River	5/18/1990	19.92	4,190	Minor	none	none	19.00	20.00	21.00
Chatham	Passaic River	10/13/1990	6.12	1,250	Minor	none	Klaus & Marco (1990)	6.00	8.00	10.00
Boonton below Reservoir	Rockaway River	12/5/1990	5.62	1,950	Minor	F2	none	5.00	7.00	8.00
Pompton Lakes	Ramapo River	12/5/1990	11.72	2,560	Minor	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	3/4/1991	7.48	2,540	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	6/5/1992	6.87	1,700	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	6/6/1992	5.38	2,310	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	6/6/1992	6.20	2,440	Minor	F2	none	5.00	7.00	8.00
Wanaque	Wanaque River	6/6/1992	6.34	1,840	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	6/7/1992	7.21	6,410	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	6/7/1992	19.98	4,270	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	9/3/1992	6.13	1,990	Minor	C1 F5 G1	none	6.00	7.00	8.00
Lodi	Saddle River	11/23/1992	5.42	1,650	Minor	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	3/26/1993	6.08	1,230	Minor	none	none	6.00	8.00	10.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Macopin Intake Dam	Pequannock River	3/29/1993	5.82	1,130	Minor	F2 G1	none	5.50	6.50	7.50
Pompton Lakes	Ramapo River	3/29/1993	11.82	2,810	Minor	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	3/29/1993	5.70	1,380	Minor	C6 F2	none	6.00	8.00	9.00
Chatham	Passaic River	4/1/1993	6.13	1,260	Minor	none	none	6.00	8.00	10.00
Little Falls	Passaic River	4/1/1993	8.48	8,700	Minor	F2	none	7.00	8.00	9.00
Boonton below Reservoir	Rockaway River	4/2/1993	6.17	2,410	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	4/2/1993	19.86	4,110	Minor	none	none	19.00	20.00	21.00
Pompton Lakes	Ramapo River	4/2/1993	11.71	2,540	Minor	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	11/28/1993	6.12	1,990	Minor	C1 F5 G1	none	6.00	7.00	8.00
Chatham	Passaic River	1/30/1994	7.02	1,970	Minor	none	none	6.00	8.00	10.00
Pine Brook	Passaic River	1/31/1994	19.06	3,160	Minor	none	none	19.00	20.00	21.00
Pine Brook	Passaic River	3/12/1994	19.06	3,160	Minor	none	none	19.00	20.00	21.00
Macopin Intake Dam	Pequannock River	3/24/1994	5.53	970	Minor	F2	none	5.50	6.50	7.50
Boonton below Reservoir	Rockaway River	3/30/1994	5.51	1,860	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	3/30/1994	19.28	3,410	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	11/12/1995	6.38	2,090	Minor	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	11/12/1995	8.88	4,330	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	11/12/1995	12.24	3,930	Minor	C1 G1	none	11.50	13.50	14.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Chatham	Passaic River	1/19/1996	6.38	1,400	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	1/19/1996	7.21	2,390	Moderate	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	1/19/1996	6.31	1,960	Minor	F2	none	5.50	6.50	7.50
Boonton above Reservoir (Old Site)	Rockaway River	1/20/1996	5.20	2,110	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	1/20/1996	8.83	4,250	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	1/20/1996	12.74	5,410	Missing	C1 G1	none	11.50	13.50	14.50
Pine Brook	Passaic River	1/21/1996	19.81	3,690	Minor	none	none	19.00	20.00	21.00
Chatham	Passaic River	1/27/1996	6.00	1,180	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	1/27/1996	6.08	1,860	Minor	C1 F5 G1	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	1/28/1996	5.65	2,660	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	1/28/1996	7.27	3,400	Moderate	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	1/28/1996	8.69	3,420	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	1/28/1996	12.52	4,740	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	1/28/1996	16.96	9,490	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	1/29/1996	8.82	9,440	Moderate	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	1/29/1996	20.36	4,340	Moderate	none	none	19.00	20.00	21.00
Lodi	Saddle River	4/16/1996	6.45	2,040	Minor	C1 F5 G1	none	6.00	7.00	8.00
Mahwah	Ramapo River	7/14/1996	8.47	3,160	Minor	none	Bertha (1996)	8.00	9.00	12.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	7/14/1996	12.10	3,540	Minor	C1 G1	Bertha (1996)	11.50	13.50	14.50
Boonton above Reservoir (Old Site)	Rockaway River	10/20/1996	5.92	3,070	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	10/20/1996	7.96	4,070	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	10/20/1996	6.53	2,080	Minor	C1 F5 G1	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	10/20/1996	6.73	2,350	Moderate	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	10/20/1996	8.59	3,300	Minor	none	none	8.00	9.00	12.00
Millington	Passaic River	10/20/1996	9.89	2,290	Major	none	none	8.00	9.00	9.80
Pompton Lakes	Ramapo River	10/20/1996	12.14	3,650	Minor	C1 G1	none	11.50	13.50	14.50
Chatham	Passaic River	10/21/1996	7.49	2,080	Moderate	none	none	6.00	8.00	10.00
Pine Brook	Passaic River	10/21/1996	21.13	5,350	Major	none	none	19.00	20.00	21.00
Little Falls	Passaic River	10/22/1996	8.16	8,180	Moderate	F2	none	7.00	8.00	9.00
Boonton above Reservoir (Old Site)	Rockaway River	12/2/1996	5.23	2,140	Minor	C1	none	5.00	6.00	7.00
Mahwah	Ramapo River	12/2/1996	8.15	2,810	Minor	none	none	8.00	9.00	12.00
Little Falls	Passaic River	12/4/1996	7.23	6,550	Minor	F2	none	7.00	8.00	9.00
Chatham	Passaic River	12/7/1996	6.08	1,230	Minor	none	none	6.00	8.00	10.00
Pine Brook	Passaic River	12/8/1996	19.64	3,520	Minor	none	none	19.00	20.00	21.00
Pine Brook	Passaic River	12/15/1996	19.14	3,030	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	4/10/1998	5.15	1,490	Minor	C1 F5 G1	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Chatham	Passaic River	5/11/1998	6.19	1,290	Minor	none	none	6.00	8.00	10.00
Macopin Intake Dam	Pequannock River	5/11/1998	5.97	1,600	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	5/11/1998	8.01	3,340	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	5/11/1998	12.00	3,280	Minor	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	5/11/1998	6.02	1,590	Moderate	F2	none	6.00	8.00	9.00
Pompton Plains	Pompton River	5/12/1998	16.32	8,620	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	5/13/1998	8.57	8,950	Moderate	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	5/13/1998	20.10	4,020	Moderate	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	6/14/1998	5.33	2,720	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	6/15/1998	6.37	2,420	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	6/16/1998	19.23	3,110	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	3/22/1999	5.20	2,110	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/22/1999	6.24	2,310	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	3/22/1999	8.35	3,022	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/23/1999	12.18	3,760	Minor	C1 G1	none	11.50	13.50	14.50
Pine Brook	Passaic River	3/24/1999	19.05	2,945	Minor	none	none	19.00	20.00	21.00
Mahwah	Ramapo River	9/16/1999	12.52	11,000	Major	none	Floyd (1999)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	9/16/1999	14.90	14,000	Missing	C1 G1	Floyd (1999)	11.50	13.50	14.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	9/17/1999	6.26	4,270	Moderate	C1	Floyd (1999)	5.00	6.00	7.00
Chatham	Passaic River	9/17/1999	7.60	2,210	Moderate	none	Floyd (1999)	6.00	8.00	10.00
Lodi	Saddle River	9/17/1999	13.94	5,330	Major	F5	Floyd (1999)	6.00	7.00	8.00
Millington	Passaic River	9/17/1999	8.91	1,590	Minor	none	Floyd (1999)	8.00	9.00	9.80
Pompton Plains	Pompton River	9/17/1999	21.01	16,400	Major	C5 F2	Floyd (1999)	16.00	18.00	19.00
Little Falls	Passaic River	9/18/1999	9.84	11,600	Major	F2	Floyd (1999)	7.00	8.00	9.00
Pine Brook	Passaic River	9/18/1999	20.78	4,400	Moderate	none	Floyd (1999)	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	8/13/2000	5.02	2,750	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	8/14/2000	6.58	2,610	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	8/15/2000	19.29	3,070	Minor	none	none	19.00	20.00	21.00
Macopin Intake Dam	Pequannock River	3/22/2001	5.80	1,410	Minor	C3 F2	none	5.50	6.50	7.50
Boonton above Reservoir (Old Site)	Rockaway River	1/29/2003	6.78	4,980	Moderate	C1	none	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	2/4/2003	6.33	5,914	Moderate	C1	none	5.00	6.00	7.00
Chatham	Passaic River	2/24/2003	6.36	1,408	Minor	none	none	6.00	8.00	10.00
Boonton below Reservoir	Rockaway River	3/22/2003	5.24	1,482	Minor	F2	none	5.00	7.00	8.00
Wanaque	Wanaque River	3/22/2003	5.70	1,380	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/23/2003	7.34	6,950	Minor	F2	none	7.00	8.00	9.00
Macopin Intake Dam	Pequannock River	3/25/2003	6.31	1,940	Minor	F2	none	5.50	6.50	7.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Macopin Intake Dam	Pequannock River	6/1/2003	5.57	1,153	Minor	F2	none	5.50	6.50	7.50
Boonton below Reservoir	Rockaway River	6/2/2003	5.29	1,522	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	6/6/2003	19.43	3,200	Minor	none	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	6/13/2003	5.03	1,321	Minor	F2	none	5.00	7.00	8.00
Boonton below Reservoir	Rockaway River	6/22/2003	5.97	2,080	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	6/23/2003	19.14	2,926	Minor	none	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	10/30/2003	5.30	1,530	Minor	F2	none	5.00	7.00	8.00
Pompton Lakes	Ramapo River	10/30/2003	11.71	2,539	Missing	C1 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	11/20/2003	5.11	1,381	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	12/11/2003	8.80	4,200	Minor	none	none	8.00	9.00	12.00
Boonton below Reservoir	Rockaway River	12/12/2003	6.26	2,330	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	12/12/2003	5.78	1,390	Minor	F2	none	5.50	6.50	7.50
Pompton Lakes	Ramapo River	12/12/2003	12.31	4,120	Missing	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	12/12/2003	16.77	9,290	Minor	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	12/12/2003	5.97	1,550	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	12/13/2003	7.57	7,320	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	12/13/2003	19.26	3,040	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	12/24/2003	6.45	2,117	Minor	F5	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton below Reservoir	Rockaway River	12/25/2003	5.67	1,838	Minor	F2	none	5.00	7.00	8.00
Mahwah	Ramapo River	12/25/2003	8.17	3,552	Minor	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	12/25/2003	12.04	3,385	Missing	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	12/25/2003	5.47	1,238	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	12/26/2003	7.19	6,489	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	12/26/2003	19.01	2,809	Minor	none	none	19.00	20.00	21.00
Pompton Lakes	Ramapo River	7/23/2004	12.20	3,816	Missing	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	7/24/2004	6.72	2,223	Minor	F5	none	6.00	7.00	8.00
Pompton Lakes	Ramapo River	8/17/2004	11.74	2,615	Missing	C1 G1	Charley (2004)	11.50	13.50	14.50
Pompton Lakes	Ramapo River	9/9/2004	12.32	2,210	Missing	C1 G1	Frances (2004)	11.50	13.50	14.50
Lodi	Saddle River	9/18/2004	7.33	2,450	Moderate	F5	Ivan (2004)	6.00	7.00	8.00
Mahwah	Ramapo River	9/18/2004	8.45	3,640	Minor	none	Ivan (2004)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	9/18/2004	13.56	6,390	Missing	C1 G1	Ivan (2004)	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	9/29/2004	5.87	2,000	Minor	F2	Jeanne (2004)	5.00	7.00	8.00
Lodi	Saddle River	9/29/2004	6.57	2,080	Minor	F5	Jeanne (2004)	6.00	7.00	8.00
Pompton Lakes	Ramapo River	9/29/2004	12.78	3,600	Missing	C1 G1	Jeanne (2004)	11.50	13.50	14.50
Pompton Lakes	Ramapo River	1/15/2005	10.01	2,650	Missing	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	1/15/2005	5.26	1,120	Minor	C6 F2	none	6.00	8.00	9.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	3/29/2005	5.47	2,530	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/29/2005	6.29	2,350	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/29/2005	5.59	1,170	Minor	F2	none	5.50	6.50	7.50
Pompton Lakes	Ramapo River	3/29/2005	10.58	3,390	Missing	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	3/29/2005	5.55	1,290	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/31/2005	7.50	7,210	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/31/2005	19.41	3,180	Minor	none	none	19.00	20.00	21.00
Chatham	Passaic River	4/2/2005	6.07	1,240	Minor	none	none	6.00	8.00	10.00
Boonton above Reservoir (Old Site)	Rockaway River	4/3/2005	6.33	3,640	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/3/2005	7.19	3,210	Moderate	F2	none	5.00	7.00	8.00
Lodi	Saddle River	4/3/2005	6.54	2,070	Minor	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/3/2005	6.12	1,760	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	4/3/2005	9.87	6,220	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/3/2005	14.22	6,360	Major	C1 G1 G3	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/3/2005	20.42	15,300	Major	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	4/3/2005	7.59	3,180	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	4/4/2005	10.11	12,100	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/4/2005	20.76	4,790	Moderate	none	none	19.00	20.00	21.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	10/9/2005	6.10	3,320	Moderate	C1	Tammy (2005)	5.00	6.00	7.00
Lodi	Saddle River	10/9/2005	8.82	3,080	Major	F5	Tammy (2005)	6.00	7.00	8.00
Mahwah	Ramapo River	10/9/2005	9.60	5,910	Moderate	none	Tammy (2005)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	10/9/2005	14.40	7,130	Major	C1 G1	Tammy (2005)	11.50	13.50	14.50
Pompton Plains	Pompton River	10/9/2005	17.86	10,600	Minor	F2	Tammy (2005)	16.00	18.00	19.00
Chatham	Passaic River	10/10/2005	6.11	1,260	Minor	none	Tammy (2005)	6.00	8.00	10.00
Little Falls	Passaic River	10/10/2005	7.14	6,640	Minor	F2	Tammy (2005)	7.00	8.00	9.00
Pine Brook	Passaic River	10/10/2005	19.07	2,930	Minor	none	Tammy (2005)	19.00	20.00	21.00
Chatham	Passaic River	10/12/2005	6.66	1,590	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	10/13/2005	9.35	3,290	Major	F5	none	6.00	7.00	8.00
Mahwah	Ramapo River	10/13/2005	9.85	6,170	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	10/13/2005	13.66	5,860	Major	C1 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	10/13/2005	17.56	10,500	Minor	F2	none	16.00	18.00	19.00
Little Falls	Passaic River	10/14/2005	9.21	10,200	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	10/15/2005	20.62	4,610	Moderate	none	none	19.00	20.00	21.00
Pompton Lakes	Ramapo River	12/1/2005	9.60	1,990	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Lakes	Ramapo River	12/16/2005	9.31	1,670	Minor	C1 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	12/17/2005	5.18	1,480	Minor	F2	none	5.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	1/4/2006	9.01	1,320	Minor	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	1/14/2006	5.04	1,000	Minor	C6 F2	none	6.00	8.00	9.00
Pompton Lakes	Ramapo River	1/15/2006	9.13	1,450	Minor	C1 G1	none	11.50	13.50	14.50
Boonton below Reservoir	Rockaway River	1/19/2006	5.16	1,420	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	1/19/2006	5.68	1,280	Minor	F2	none	5.50	6.50	7.50
Pompton Lakes	Ramapo River	1/19/2006	9.88	2,320	Minor	C1 G1	none	11.50	13.50	14.50
Wanaque	Wanaque River	1/19/2006	5.82	1,450	Minor	C6 F2	none	6.00	8.00	9.00
Pompton Lakes	Ramapo River	5/12/2006	9.13	1,450	Minor	C1 G1	none	11.50	13.50	14.50
Pompton Lakes	Ramapo River	6/8/2006	9.09	1,410	Minor	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	6/28/2006	6.09	1,840	Minor	F5	none	6.00	7.00	8.00
Pompton Lakes	Ramapo River	6/28/2006	9.16	1,490	Minor	C1 G1	none	11.50	13.50	14.50
Lodi	Saddle River	10/28/2006	6.41	2,000	Minor	F5	none	6.00	7.00	8.00
Boonton below Reservoir	Rockaway River	10/29/2006	5.20	1,490	Minor	F2	none	5.00	7.00	8.00
Boonton below Reservoir	Rockaway River	11/9/2006	5.17	1,470	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	11/9/2006	7.80	2,660	Moderate	F5	none	6.00	7.00	8.00
Pompton Lakes	Ramapo River	11/9/2006	10.28	2,760	Minor	C1 G1	none	11.50	13.50	14.50
Pine Brook	Passaic River	11/10/2006	19.24	3,090	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	3/2/2007	7.78	2,650	Moderate	F5	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton below Reservoir	Rockaway River	3/3/2007	5.24	1,520	Minor	F2	none	5.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	4/16/2007	6.69	4,170	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/16/2007	8.09	4,200	Major	F2	none	5.00	7.00	8.00
Lodi	Saddle River	4/16/2007	12.33	5,050	Major	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/16/2007	6.38	2,010	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	4/16/2007	10.99	8,870	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/16/2007	16.99	9,930	Major	C1 F2 G1	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/16/2007	21.72	18,000	Major	F2	none	16.00	18.00	19.00
Chatham	Passaic River	4/17/2007	7.45	2,110	Moderate	none	none	6.00	8.00	10.00
Millington	Passaic River	4/17/2007	9.35	1,870	Moderate	none	none	8.00	9.00	9.80
Pine Brook	Passaic River	4/17/2007	22.28	5,950	Major	none	none	19.00	20.00	21.00
Wanaque	Wanaque River	4/17/2007	6.80	2,270	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	4/18/2007	11.88	15,800	Major	F2	none	7.00	8.00	9.00
Boonton below Reservoir	Rockaway River	12/24/2007	5.23	1,510	Minor	F2	none	5.00	7.00	8.00
Pompton Lakes	Ramapo River	12/24/2007	13.02	5,670	Major	C1 F2 G1	none	11.50	13.50	14.50
Lodi	Saddle River	2/13/2008	6.41	2,000	Minor	F5	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	2/14/2008	5.46	2,510	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	2/14/2008	6.31	2,370	Minor	F2	none	5.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Macopin Intake Dam	Pequannock River	2/14/2008	5.54	1,120	Minor	F2	none	5.50	6.50	7.50
Pine Brook	Passaic River	2/15/2008	19.46	2,710	Minor	none	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	2/19/2008	5.37	1,610	Minor	F2	none	5.00	7.00	8.00
Pine Brook	Passaic River	2/20/2008	19.09	2,430	Minor	none	none	19.00	20.00	21.00
Boonton below Reservoir	Rockaway River	3/6/2008	5.23	1,510	Minor	F2	none	5.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	3/9/2008	5.41	2,460	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/9/2008	6.33	2,390	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/9/2008	5.67	1,290	Minor	F2	none	5.50	6.50	7.50
Little Falls	Passaic River	3/10/2008	7.55	7,570	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/10/2008	19.58	3,350	Minor	none	none	19.00	20.00	21.00
Wanaque	Wanaque River	3/10/2008	5.09	1,030	Minor	C6 F2	none	6.00	8.00	9.00
Lodi	Saddle River	9/7/2008	7.77	2,630	Moderate	F5	Hanna (2008)	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	12/12/2008	5.42	2,470	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	12/12/2008	6.11	2,200	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	12/12/2008	6.36	1,900	Minor	F5	none	6.00	7.00	8.00
Mahwah	Ramapo River	12/12/2008	8.07	3,090	Minor	none	none	8.00	9.00	12.00
Pine Brook	Passaic River	12/14/2008	19.38	3,080	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	12/27/2009	5.13	2,140	Minor	C1	none	5.00	6.00	7.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton below Reservoir	Rockaway River	12/27/2009	6.12	2,210	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	12/27/2009	6.16	1,890	Minor	F5	none	6.00	7.00	8.00
Pine Brook	Passaic River	12/29/2009	19.13	2,760	Minor	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	1/26/2010	5.14	2,160	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	1/26/2010	6.00	2,100	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	1/26/2010	5.53	1,130	Minor	F2	none	5.50	6.50	7.50
Boonton above Reservoir (Old Site)	Rockaway River	3/14/2010	6.81	4,350	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/14/2010	8.12	4,230	Major	F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/14/2010	7.26	2,470	Moderate	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/14/2010	7.50	3,100	Major	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	3/14/2010	11.90	10,200	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/14/2010	18.05	11,000	Major	none	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/14/2010	22.77	18,900	Major	F2	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/14/2010	7.53	3,100	Moderate	F2	none	6.00	8.00	9.00
Chatham	Passaic River	3/15/2010	7.91	2,730	Moderate	none	none	6.00	8.00	10.00
Millington	Passaic River	3/15/2010	9.38	1,900	Moderate	none	none	8.00	9.00	9.80
Little Falls	Passaic River	3/16/2010	11.87	15,800	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/16/2010	22.32	6,690	Major	none	none	19.00	20.00	21.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	3/23/2010	5.38	2,420	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/23/2010	5.99	2,100	Minor	F2	none	5.00	7.00	8.00
Wanaque	Wanaque River	3/23/2010	5.39	1,190	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/24/2010	7.44	7,390	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/24/2010	19.33	3,010	Minor	none	none	19.00	20.00	21.00
Chatham	Passaic River	3/30/2010	6.34	1,400	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	3/30/2010	6.12	1,880	Minor	F5	none	6.00	7.00	8.00
Mahwah	Ramapo River	3/30/2010	8.09	3,120	Minor	none	none	8.00	9.00	12.00
Boonton above Reservoir (Old Site)	Rockaway River	3/31/2010	5.53	2,600	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/31/2010	6.35	2,410	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/31/2010	5.59	1,200	Minor	F2	none	5.50	6.50	7.50
Pompton Plains	Pompton River	3/31/2010	16.90	9,030	Minor	none	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/31/2010	6.13	1,670	Moderate	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	4/1/2010	8.70	9,500	Moderate	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	4/1/2010	20.23	4,370	Moderate	none	none	19.00	20.00	21.00
Lodi	Saddle River	8/23/2010	6.21	1,910	Minor	F5	none	6.00	7.00	8.00
Boonton above Reservoir (Old Site)	Rockaway River	10/1/2010	5.33	2,370	minor	C1	Nicole (2010)	5.00	6.00	7.00
Lodi	Saddle River	10/1/2010	6.42	2,010	Minor	F5	Nicole (2010)	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	3/7/2011	6.32	3,620	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/7/2011	6.92	2,940	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	3/7/2011	8.13	2,870	Major	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/7/2011	5.93	1,580	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	3/7/2011	11.16	9,320	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/7/2011	15.83	8,710	Major	none	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/7/2011	20.32	14,400	Major	none	none	16.00	18.00	19.00
Boonton above Reservoir (Old Site)	Rockaway River	3/11/2011	7.03	4,700	Major	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	3/11/2011	7.95	4,030	Moderate	F2	none	5.00	7.00	8.00
Chatham	Passaic River	3/11/2011	6.41	1,620	Minor	none	none	6.00	8.00	10.00
Lodi	Saddle River	3/11/2011	9.49	3,560	Major	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	3/11/2011	7.17	2,790	Moderate	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	3/11/2011	10.72	8,180	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	3/11/2011	16.72	9,650	Major	none	none	11.50	13.50	14.50
Pompton Plains	Pompton River	3/11/2011	22.11	17,700	Major	none	none	16.00	18.00	19.00
Wanaque	Wanaque River	3/11/2011	8.04	3,740	Major	F2	none	6.00	8.00	9.00
Little Falls	Passaic River	3/12/2011	11.81	15,600	Major	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	3/12/2011	22.04	6,260	Major	none	none	19.00	20.00	21.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	4/17/2011	6.23	3,500	Moderate	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	4/17/2011	6.75	2,770	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	4/17/2011	9.66	3,650	Major	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	4/17/2011	5.73	1,350	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	4/17/2011	9.55	5,520	Moderate	none	none	8.00	9.00	12.00
Pompton Lakes	Ramapo River	4/17/2011	14.18	6,890	Moderate	none	none	11.50	13.50	14.50
Pompton Plains	Pompton River	4/17/2011	19.84	13,600	Major	none	none	16.00	18.00	19.00
Little Falls	Passaic River	4/18/2011	9.02	10,100	Major	F2	none	7.00	8.00	9.00
Wanaque	Wanaque River	4/18/2011	6.25	1,770	Moderate	F2	none	6.00	8.00	9.00
Pine Brook	Passaic River	4/19/2011	20.09	3,700	Moderate	none	none	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	5/19/2011	5.51	2,570	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	5/19/2011	6.20	2,270	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	5/19/2011	5.65	1,320	Minor	F2	none	5.50	6.50	7.50
Little Falls	Passaic River	5/20/2011	7.39	7,310	Minor	F2	none	7.00	8.00	9.00
Pine Brook	Passaic River	5/20/2011	19.68	3,680	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	6/23/2011	6.85	2,300	Minor	F5	none	6.00	7.00	8.00
Mahwah	Ramapo River	6/23/2011	8.73	3,540	Minor	none	none	8.00	9.00	12.00
Macopin Intake Dam	Pequannock River	6/24/2011	5.60	1,250	Minor	F2	none	5.50	6.50	7.50

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Boonton above Reservoir (Old Site)	Rockaway River	8/28/2011	9.31	8,210	Major	C1	Irene (2011)	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	8/28/2011	9.73	7,390	Major	F2	Irene (2011)	5.00	7.00	8.00
Lodi	Saddle River	8/28/2011	13.50	5,320	Major	F5	Irene (2011)	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	8/28/2011	7.42	4,360	Moderate	F2	Irene (2011)	5.50	6.50	7.50
Mahwah	Ramapo River	8/28/2011	15.77	18,300	Major	none	Irene (2011)	8.00	9.00	12.00
Pompton Lakes	Ramapo River	8/28/2011	22.61	17,800	Major	none	Irene (2011)	11.50	13.50	14.50
Chatham	Passaic River	8/29/2011	7.76	2,620	Moderate	none	Irene (2011)	6.00	8.00	10.00
Millington	Passaic River	8/29/2011	10.26	2,120	Major	none	Irene (2011)	8.00	9.00	9.80
Pompton Plains	Pompton River	8/29/2011	25.24	25,000	Major	none	Irene (2011)	16.00	18.00	19.00
Wanaque	Wanaque River	8/29/2011	7.88	3,520	Moderate	F2	Irene (2011)	6.00	8.00	9.00
Little Falls	Passaic River	8/30/2011	14.19	20,800	Major	F2	Irene (2011)	7.00	8.00	9.00
Pine Brook	Passaic River	8/30/2011	24.12	7,110	Major	none	Irene (2011)	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	9/7/2011	5.13	2,140	Minor	C1	Lee (2011)	5.00	6.00	7.00
Boonton above Reservoir (Old Site)	Rockaway River	9/8/2011	5.49	2,550	Minor	C1	Lee (2011)	5.00	6.00	7.00
Lodi	Saddle River	9/8/2011	8.50	3,000	Major	F5	Lee (2011)	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	9/8/2011	6.07	1,730	Minor	F2	Lee (2011)	5.50	6.50	7.50
Mahwah	Ramapo River	9/8/2011	9.54	5,040	Moderate	none	Lee (2011)	8.00	9.00	12.00
Millington	Passaic River	9/8/2011	8.04	1,040	Minor	none	Lee (2011)	8.00	9.00	9.80

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Pompton Lakes	Ramapo River	9/8/2011	14.33	7,090	Moderate	none	Lee (2011)	11.50	13.50	14.50
Pompton Plains	Pompton River	9/8/2011	20.33	14,300	Major	none	Lee (2011)	16.00	18.00	19.00
Wanaque	Wanaque River	9/8/2011	7.51	3,080	Moderate	F2	Lee (2011)	6.00	8.00	9.00
Boonton below Reservoir	Rockaway River	9/9/2011	7.23	3,250	Moderate	F2	Lee (2011)	5.00	7.00	8.00
Chatham	Passaic River	9/9/2011	6.25	1,510	Minor	none	Lee (2011)	6.00	8.00	10.00
Little Falls	Passaic River	9/9/2011	11.05	14,000	Major	F2	Lee (2011)	7.00	8.00	9.00
Pine Brook	Passaic River	9/9/2011	21.73	6,140	Major	none	Lee (2011)	19.00	20.00	21.00
Boonton above Reservoir (Old Site)	Rockaway River	11/24/2011	5.09	1,420	Minor	C1	none	5.00	6.00	7.00
Boonton below Reservoir	Rockaway River	12/8/2011	5.28	1,550	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	12/8/2011	6.23	2,010	Minor	F5	none	6.00	7.00	8.00
Mahwah	Ramapo River	12/8/2011	8.36	2,780	Minor	none	none	8.00	9.00	12.00
Wanaque	Wanaque River	12/8/2011	5.58	1,470	Minor	C6 F2	none	6.00	8.00	9.00
Macopin Intake Dam	Pequannock River	12/21/2012	6.39	2,030	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	12/21/2012	8.52	3,410	Minor	none	none	8.00	9.00	12.00
Boonton below Reservoir	Rockaway River	12/22/2012	5.56	1,750	Minor	F2	none	5.00	7.00	8.00
Boonton below Reservoir	Rockaway River	6/8/2013	5.44	1,660	Minor	F2	Andrea (2013)	5.00	7.00	8.00
Pine Brook	Passaic River	6/15/2013	19.10	2,790	Minor	none	none	19.00	20.00	21.00
Lodi	Saddle River	3/30/2014	6.21	2,000	Minor	F5	none	6.00	7.00	8.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
Chatham	Passaic River	4/30/2014	6.46	1,660	Minor	none	none	6.00	8.00	10.00
Boonton below Reservoir	Rockaway River	5/1/2014	6.62	2,710	Minor	F2	none	5.00	7.00	8.00
Lodi	Saddle River	5/1/2014	7.02	2,370	Moderate	F5	none	6.00	7.00	8.00
Macopin Intake Dam	Pequannock River	5/1/2014	6.07	1,880	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	5/1/2014	8.15	2,910	Minor	none	none	8.00	9.00	12.00
Millington	Passaic River	5/1/2014	8.24	1,070	Minor	none	none	8.00	9.00	9.80
Pine Brook	Passaic River	5/2/2014	20.23	3,990	Moderate	none	none	19.00	20.00	21.00
Wanaque	Wanaque River	5/2/2014	5.21	1,250	Minor	C6 F2	none	6.00	8.00	9.00
Little Falls	Passaic River	5/3/2014	7.86	8,030	Moderate	F2	none	7.00	8.00	9.00
Boonton below Reservoir	Rockaway River	2/25/2016	5.34	1,510	Minor	F2	none	5.00	7.00	8.00
Macopin Intake Dam	Pequannock River	2/25/2016	5.64	1,350	Minor	F2	none	5.50	6.50	7.50
Mahwah	Ramapo River	2/25/2016	8.30	3,190	Minor	none	none	8.00	9.00	12.00
Pine Brook	Passaic River	2/26/2016	19.19	2,880	Minor	none	none	19.00	20.00	21.00

Site	Stream	Date of Flood	Crest	Flow	Category	Code	Tropical Name	Minor FS	Moderate FS	Major FS
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Search Criteria

Site: Not Specified
 Stream: Not Specified
 Major Basin: Not Specified
 Basin: Passaic

Weather Type: Not Specified
 Tropical Name: Not Specified
 Category: Not Specified
 WFO: Not Specified

County of Gage: Not Specified
 County of Forecast Point: Not Specified
 State: Not Specified
 Start Date: 01/01/1687
 End Date: 12/31/2016

-9999 signifies missing data

MARFC Codes

Code	Description
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
C3	Crest height estimated by the USGS.
C4	Crest height is from the National Weather Service.
C5	Crest height affected by backwater.
C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
C8	Crest date (day) in the month is unknown.
C9	Flow is an estimate.
F1	Flow affected by regulation or diversion and in some cases to an unknown degree.
F2	Flow effected by snow-melt, ice jam or debris jam break up.
F3	Flow affected by dam failure.
F4	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
F5	Gage height at a different site and/or datum.
G1	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
G2	Gage datum changed during this year.